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| **How to use this BPIR summary**  BPIR regulations do not prescribe any specific layout or formatting of required [disclosure information](https://bpir.nz/bpir-regulations-and-requirements/disclosure-information). You may choose to take parts of this BPIR Ready summary and integrate it into your existing technical information, or you may choose to create a specific BPIR disclosure information document.  To create a specific BPIR disclosure information document:   1. Download the DOCX or copy the summary into your preferred document editor 2. Edit the relevant parts of the document where desired, such as:    * Any content adjustments to the summary (e.g. add/remove clauses)    * Replace the placeholder 'responsible person' information    * Any layout alternations (e.g.removing the appendix and adding personal branding) 3. Export to your preferred format (e.g. PDF) and publish on your website |

## REHAU uPVC windows & doors. BPIR Declaration

Version: V.1

#### Designated building product: Class 2

#### Declaration

REHAU Ltd has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

#### Product/system

|  |  |
| --- | --- |
| **Name** | REHAU uPVC windows & doors. |
| **Line** | uPVC exterior joinery that is UV compliant and carries a current NZ BRANZ appraisal. |
| **Identifier** | REHAU Euro S920 slide windows & doors - REHAU Prestige S921 Windows. |

#### Description

REHAU uPVC Windows and Doors are a range of window and door joinery units for use in residential and light commercial buildings fitted with insulating glass units (IGUs). The joinery units are available with fixed glazing or opening sashes. The opening sash window styles include awning, casement, tilt-and-turn and sliding. Door styles include tilt-and-turn and sliding doors.

The REHAU uPVC Window and Door suites covered by this BPIR are referred to as REHAU Euro-Design Slide S920 and REHAU Prestige-Design S921.

The windows and doors are fabricated in New Zealand by local REHAU window and door fabricators from uPVC profiles manufactured by REHAU AG & Co.

For a full description of all model types and sizes go to <https://www.branz.co.nz/appraisal-codemark-certificates/1018-2018-rehau-upvc-windows-and-doors/>

#### Scope of use

For an exact summary of compliance please refer to BRANZ appraisal with the following link - <https://www.branz.co.nz/appraisal-codemark-certificates/1018-2018-rehau-upvc-windows-and-doors/>

#### Conditions of use

For an exact summary of compliance please refer to BRANZ appraisal with the following link - <https://www.branz.co.nz/appraisal-codemark-certificates/1018-2018-rehau-upvc-windows-and-doors/>

#### Relevant building code clauses

**B1 Structure** — B1.3.1, B1.3.2, B1.3.3 (a, b, h, j), B1.3.4

**B2 Durability** — B2.3.1 (b, c)

**E2 External moisture** — E2.3.2, E2.3.7

**F2 Hazardous building materials** — F2.3.1, F2.3.3

**G4 Ventilation** — G4.3.1

**G7 Natural light** — G7.3.1, G7.3.2

**H1 Energy efficiency** — H1.3.1 (a, b), H1.3.2E

#### Contributions to compliance

For an exact summary of compliance please refer to BRANZ appraisal with the following link - <https://www.branz.co.nz/appraisal-codemark-certificates/1018-2018-rehau-upvc-windows-and-doors/>

#### Supporting documentation

The following additional documentation supports the above statements:

|  |  |  |
| --- | --- | --- |
| **BRANZ Appraisal** | Appraisal No. 1018 (2018) Amended 23 February 2023. | <https://www.branz.co.nz/appraisal-codemark-certificates/1018-2018-rehau-upvc-windows-and-doors/> |
| **Installation for NZ buildings.** | Version 1 , September 2023 | <https://www.branz.co.nz/appraisal-codemark-certificates/1018-2018-rehau-upvc-windows-and-doors/#:~:text=Direct%20Fix%20%2D%20Bevel,Brick%20Veneer%202.10> |

For further information supporting REHAU uPVC windows & doors. claims refer to our website.

#### Contact details

|  |  |
| --- | --- |
| **Manufacture location** | Overseas |
| **Legal and trading name of manufacturer** | REHAU Industries SE & Co. KG. |
| **Legal and trading name of importer** | REHAU Ltd |
| **Importer address for service** | Level 1/12 Allen's Rd.  East Tamaki 2163 |
| **Importer website** | [www.rehau.co.nz](http://www.rehau.co.nz) |
| **Importer NZBN** | 9429037496074 |
| **Importer email** | andrew.whisker@rehau.com |
| **Importer phone number** | 021 731 366 |

#### Responsible person

As the responsible person as set out in Regulation 3, I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's own processes and is therefore to the best of my knowledge, correct.

I can also confirm that REHAU uPVC windows & doors. is not subject to a warning on ban under [s26 of the Building Act](https://www.legislation.govt.nz/act/public/2004/0072/latest/DLM306353.html).

Signed for and on behalf of **REHAU Ltd:**

Your Signature

Your Name  
YOUR POSITION  
Month Year

**REHAU Ltd**  
Level 1/12 Allen's Rd. East Tamaki 2163 New Zealand  
021 731 366 | [www.rehau.co.nz](http://www.rehau.co.nz)

## Appendix

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| Note: The below appendix includes information relating to BPIR Ready.  Publishing this information is not a requirement under BPIR. Its inclusion here is to provide a reference for how this BPIR summary was generated as well as to help summary creators understand the performance clauses suggested by BPIR Ready. |

#### BPIR Ready selections

**Category:** Windows and doors — exterior

|  | **Yes** | **No** |
| --- | --- | --- |
| Use in an external wall to provide natural light | **×** |  |
| Use where safety glass is required | **×** |  |
| Provides ventilation | **×** |  |
| Fire rating |  | **×** |

#### Building code performance clauses

#### B1 Structure

B1.3.1

*Buildings*, *building elements* and *sitework* shall have a low probability of rupturing, becoming unstable, losing equilibrium, or collapsing during *construction* or *alteration* and throughout their lives.

B1.3.2

*Buildings*, *building elements* and *sitework* shall have a low probability of causing loss of amenity through undue deformation, vibratory response, degradation, or other physical characteristics throughout their lives, or during *construction* or *alteration* when the *building* is in use.

B1.3.3

Account shall be taken of all physical conditions likely to affect the stability of *buildings*, *building elements* and *sitework*, including:

* (a) self-weight
* (b) imposed gravity loads arising from use
* (h) wind
* (j) impact

B1.3.4

Due allowances shall be made for:

1. the consequences of failure,
2. the intended use of the *building*,
3. effects of uncertainties resulting from *construction* activities, or the sequence in which *construction* activities occur,
4. variation in the properties of materials and the characteristics of the site, and
5. accuracy limitations inherent in the methods used to predict the stability of *buildings*

#### B2 Durability

B2.3.1

*Building elements* must, with only normal maintenance, continue to satisfy the performance requirements of this code for the lesser of the *specified intended life* of the *building*, if stated, or:

* (b) 15 years if: those building elements (including the building envelope, exposed plumbing in the subfloor space, and in-built chimneys and flues) are moderately difficult to access or replace, or failure of those building elements to comply with the building code would go undetected during normal use of the building, but would be easily detected during normal maintenance.
* (c) 5 years if: the building elements (including services, linings, renewable protective coatings, and fixtures) are easy to access and replace, and failure of those building elements to comply with the building code would be easily detected during normal use of the building.

#### E2 External moisture

E2.3.2

Roofs and exterior walls must prevent the penetration of water that could cause undue dampness, damage to *building elements*, or both.

E2.3.7

*Building elements* must be constructed in a way that makes due allowance for the following:

1. the consequences of failure:
2. the effects of uncertainties resulting from construction or from the sequence in which different aspects of *construction* occur:
3. variation in the properties of materials and in the characteristics of the site.

#### F2 Hazardous building materials

F2.3.1

The quantities of gas, liquid, radiation or solid particles emitted by materials used in the *construction* of *buildings*, shall not give rise to harmful concentrations at the surface of the material where the material is exposed, or in the atmosphere of any space.

F2.3.3

Glass or other brittle materials with which people are likely to come into contact shall:

1. if broken on impact, break in a way which is unlikely to cause injury, or
2. resist a reasonably foreseeable impact without breaking, or
3. be protected from impact.

#### G4 Ventilation

G4.3.1

Spaces within *buildings* shall have means of ventilation with *outdoor air* that will provide an *adequate* number of air changes to maintain air purity.

#### G7 Natural light

G7.3.1

Natural light shall provide an *illuminance* of no less than 30 lux at floor level for 75% of the *standard year*.

G7.3.2

Openings to give awareness of the outside shall be transparent and provided in suitable locations.

#### H1 Energy efficiency

H1.3.1

The *building* envelope enclosing spaces where the temperature or humidity (or both) are modified must be constructed to

* (a) provide adequate thermal resistance
* (b) limit uncontrollable airflow

H1.3.2E

*Buildings* must be constructed to ensure that their building performance index does not exceed 1.55.